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Attorney Docket No.

BIRCH, STEWART, KOLASCH & BIRCH, LLP

PLEASE NOTE: YOU MUST COMPLETE THE POLLOWING

Page 1 of 2

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COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	POLYMER FOR I DEVICE AND M	DATA STORAG ETHOD USING	E, DATA STORAGE DATA STORAGE MI	MEDIA COAT EDIA	ED BY THE S	SAME, DATA S	TORAGE
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Information -	the specification	n was filed on					as
For Use Without	United States A	pplication Number	er				
Specification	and amended o	on				(if applicable)	and/or
Attached:	the specification	n was filed on					as PCT
	International Application Number; and was					and was	
	amended under PCT Article 19 on (ir applicable)						
	amended by any am I acknowledge Regulations, 3:56. I do not know a thereof, or patented year prior to this applica date of this applica date of this applica representative or as patent or inventor's application by me o I hereby claim or inventor's certific	and do not believe or described in a oplication, that the tion, that the inve- ation in any cour signs more than to certificate on this r my legal represer foreign priority be ate listed below ar hat of the applicat	ed and understand the corto above. ose information which is the same was ever known in same was not in public a intion has not been patent try foreign to the Unite welve months (six month invention has been filed i ntatives or assigns, except enefits under Title 35, Uni id have also identified belo ion on which priority is cla	material to pater or used in the Ur any country before use or on sale in the ed or made the sufficient of the id States of Amers of for designs) print any country for as follows. ted States Code, I ow any foreign ap	ntability as definentied States of American our inventible United States abject of an inventica on an application to this application to the United I 19(a)-(d) of any	ed in Title 37, Coor erica before my or or of America more toor's certificate issu- ation filed by me ion, and that no ap d States of America foreign application	le of Federal our invention ore than one han one year ed before the or my legal oplication for prior to this (s) for patent dicate having
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Insert Priority Information:							
(if appropriate)	(Number)	(Country)		(Month/Day/	Year Filed)	Yes	No
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		 		04 11 10 -1	V F(1-4)	☐ Yes	□ No
	(Number)	(Country)		(Month/Day/	rear rued)	ies	NO
	I hereby claim the b	enefit under Title	35, United States Code, []	19(e) of any United	d States provision	al applications(s) lis	sted below.
Insert Provisional Application(s): (if any)	(Application Numb	er)		(Filing Dat	te)		
	(Application Number) (Filing Date)					······································	
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:						
	Country		Application Number	1	Date of Filing (Mo	onth/Day/Year)	
Insert Requested Information: (if appropriate)							
	I hereby claim the benefit under Title 35, United States Code, 20 of any United States and/or PCT application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, 12, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, 56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.						
Insert Prior U.S. Application(s): (if any)	(Application Numb	er)	(Filing Date)		(Status - patented,	, pending, abandon	ed)
- ·	(Application Numb	er)	(Filing Date)		(Status - patented,	, pending, abandon	ed)

Attorney Docket No.

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart	(Reg. No. 21,066)	Terrell C. Birch	(Reg. No. 19,382)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First	CHENIAL CHANGE VALLE			TO 4 (2007)		
or Sole inventor: Insert Name of	GIVEN NAME/FAMILY NAME	INVENTORSSIGNATURE		DATE*		
Inventor -> Insert Date This Document is Signed	Yang Kyoo HAN	Jang Har Han		April 6, 2001		
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	POST OFFICE ADDRESS (Complete Street Address in duding City State & Complete						
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
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Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*			
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144 23074							
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